

What is claimed is:

- 1 1. An electrical service apparatus mountable to an electrical
2 component, the apparatus comprising:
3 a housing including an end;
4 connector means for joining the housing to an electrical component in a
5 plug-in electrical connection; and
6 ejector means for de-coupling the housing from the electrical
7 component.
- 1 2. The apparatus of claim 1 further comprising:
2 a cover mounted over the end of the side wall of the housing; and
 the ejector means having a portion spaced from the cover.
- 1 3. The apparatus of claim 2 further comprising:
2 at least one aperture formed between the cover and of the housing
3 permitting gas flow from an interior of the housing externally of the cover.
- 1 4. The apparatus of claim 3 further comprising:
2 a plurality of radially extending, circumferentially spaced ribs carried
3 on the cover and engagable with the housing to form a plurality of apertures between
4 the cover and the housing.
- 1 5. The apparatus of claim 2 further comprising:
2 a peripheral lip extending from the cover toward the housing, the
3 peripheral lip directing gas flow from the interior of the housing away from the
4 cover.
- 1 6. The apparatus of claim 2 further comprising:
2 a primary handle fixed with respect to the housing.

1 7. The apparatus of claim 6 wherein:
2 the primary handle is mounted on a central lateral axis of the cover.

1 8. The apparatus of claim 6 wherein:
2 the primary handle includes two spaced side legs fixedly engaged at
3 one end to the cover; and
4 a central leg extending between another end of the side legs and spaced
5 from the cover.

1 9. The apparatus of claim 8 further comprising:
2 fasteners extending through at least the cover to fixedly mount the
3 primary handle to the cover.

1 10. The apparatus of claim 1 wherein the ejector means comprises:
2 an ejector handle mounted with respect to the housing for movement
3 between first and second positions; and
4 at least one ejector arm connected to the ejector handle and extending
5 to a distal end spaced exteriorly of an end of the housing, the distal end of the ejector
6 arm movable with respect to the housing upon movement of the ejector handle from
7 the first position to the second position to separate the housing from an electrical
8 component.

1 11. The apparatus of claim 10 further comprising:
2 biasing means, acting on the ejector handle, for biasing the ejector
3 handle to the first position.

1 12. The apparatus of claim 11 further comprising:
2 the ejector handle having a pair of spaced side legs and a central leg
3 interconnecting opposite ends of the side legs; and
4 the biasing means acting on each of the side legs.

1 13. The apparatus of claim 8 further comprising:
2 the ejector handle having a pair of spaced side legs and a central leg
3 interconnecting opposite ends of the side legs;
4 the central leg of the ejector handle spaced from the central leg in the
5 primary handle when the ejector handle is in the first position; and
6 the central leg of the ejector handle is moved toward the central leg of
7 the primary handle when the ejector handle moved toward the second position.

1 14. The apparatus of claim 2 wherein the cover further comprises:
2 indicia carried on the cover providing watthour meter disconnect and
3 watthour meter reconnect procedures.

1 15. The electrical service apparatus further comprising:
2 an electrical disconnect switch mounted in the housing, the electrical
3 disconnect switch having switchable contacts connected to one end of the connector
4 means to selectively connect and disconnect the connector means.

1 16. The apparatus of claim 15 further comprising:
2 the connector means fixedly mounting the electrical disconnect switch
3 in the housing.